AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CC	NTRACT ID COD N/A	E	PAGE C	F PAGES
2. AMENDMENT/MODIFICATION NO. 0002	3. EFFECTIVE DATE 22 FEB 02	4. REQUISITION/PURCHASE N/A	REQ. NO.		5. PROJECT NO. (If applicable) SPEC. NO. 1268		
6. ISSUED BY CODE		7. ADMINISTERED BY (If other than Item 6)			CODE		
DEPARTMENT OF THE ARMY U.S. ARMY ENGINEER DISTRICT, SACRA SACRAMENTO, CALIFORNIA 95814-2922	DISTRICT ENGINEER U.S. ARMY ENGINEER DISTRICT, SACRAMENTO 1325 J STREET SACRAMENTO, CALIFORNIA 95814-2922 ATTN: CONTRACTING DIVISION						
8. NAME AND ADDRESS OF CONTRACTOR (No., street, co	unty, State and ZIP Code)		(∤)	9A. AMENDMEN	T OF SOLICITA	ATION NO	
		X		05-02-B-0001			
			9B. DATED (SEI 14 FEB 2	,			
				10A. MODIFICAT NO. N/A	TION OF CONT	RACTS/OI	RDER
				10B. DATED (SE N/A	EE ITEM 13)		
CODE 11. THIS IT	FACILITY CODE M ONLY APPLIES TO	AMENDMENTS OF SO	OLIC				
The above numbered solicitation is amended as set fo tended.					ended, X is	s not ex-	
Offers must acknowledge receipt of this amendment prior to	the hour and date specified in	n the solicitation or as amended	d, by	one of the followi	ng methods:		
(a) By completing Items 8 and 15, and returning 1 submitted; or (c) By separate letter or telegram which includes MENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR IN REJECTION OF YOUR OFFER. If by virtue of this amendral letter, provided each telegram or letter makes reference to	copies of the amendment; les a reference to the solicitati THE RECEIPT OF OFFERS PR nent you desire to change an of the solicitation and this amendi	(b) By acknowledging receipt on and amendment numbers. I IOR TO THE HOUR AND DATE offer already submitted, such cl ment, and is received prior to t	of thi FAILU SPE(hange the op	is amendment on IRE OF YOUR AC CIFIED MAY RESU Is may be made by Dening hour and da	each copy of t KNOWLEDG- JLT y telegram or ate specified.	he offer	
12. ACCOUNTING AND APPROPRIATION DATA (If required	0						
		DIFICATIONS OF CONDER NO. AS DESCRIBE			S,		
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO TRACT ORDER NO. IN ITEM 10A.	(Specify authority) THE CHANC	GES SET FORTH IN ITEM 14 A	RE M	IADE IN THE CON	-		
B. THE ABOVE NUMBERED CONTRACT/ORDER IS N appropriation date, etc.) SET FORTH IN ITEM 14, PU	MODIFIED TO REFLECT THE AI RSUANT TO THE AUTHORITY	DMINISTRATIVE CHANGES (s OF FAR 43.103(b).	such as	changes in paying of	ffice,		
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED I	NTO PURSUANT TO AUTHOR	ITY OF:					
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor is not,	is required to sign	this document and ret	urn _	co	pies to the i	issuing	office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organ IDIQ PAVING DDJC SHARPE/TRACY SITES, CALIFORN	,	ding solicitation/contract subject mat	tter wh	ere feasible.)			
NOTE: DELETE PAGES 21 THRU 35 FROM S	EECTION 02720.						
1 ENCL							
1) NEW & REVISED PAGES: 01700 (9 PA	GES) AND 01704 (3 P.	AGES).					
Except as provided herein, all terms and conditions of the deand effect.	ocument referenced in Item 9.8	A or 10A, as heretofore change	ed, re	mains unchanged	and in full force	e	
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF (CONT	RACTING OFFICE	R (Type or print))	
450 00UTD40T00/255533	ARC DATE STORY					la.co =	TE 0101:55
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AN	MERIC	CA		16C. DA	TE SIGNED
(Signature of person authorized to sign)		BY(Signature	e of C	Contracting Officer	r)		

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

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SECTION 01700

CONTRACT CLOSEOUT

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Procedures for Final Acceptance.
- B. Closeout submittals.

1.2 PROJECT CLOSEOUT MEETING

The Contractor shall meet with the Contracting Officer or Authorized Representative not less than 90 calendar days prior to the legal completion date to dicuss project closeout procedures and requirements.

- A. Contractor shall have representatives from all of his major subcontractors attend this Project Closeout Meeting. These subcontractors shall include but are not limited to:
 - 1. Mechanical subcontractor.
 - 2. Electrical subcontractor.
 - 3. Plumbing subcontractor.
 - 4. Fire Sprinkler subcontractor.
 - 5. Demolition subcontractor.
 - 6. Grading/Paving subcontractor.
 - 7. Fire Alarm subcontractor.
 - 8. Interior Specialties subcontractor
- B. Contractor and subcontractors shall come prepared to discuss their plans for project completion, including but not limited to:
 - 1. Their schedule for submitting final acceptance test plans and procedures.
 - 2. Their schedule for pretesting all equipment and equipment systems,
 - 3. Their schedule for final acceptance testing of equipment and systems.
 - 4. Their schedule for any required user schooling.
 - 5. Their schedule for the Pre-Final and Final Inspections.
 - Their schedule for completion and turnover of all required O&M manuals.
 - 7. Their schedule for turnover of any special tools, spare parts, and building keys.
 - 8. Their schedule for turnover of required warranties and guarantees.
 - 9. Contractor shall review all of the requirements for project completion as specified in the various contract clauses and

technical specifications, and be prepared to discuss his plans and schedule for accomplishing those tasks.

1.3 FINAL CLEANING

- A. In addition to daily cleaning of site throughout duration of contract, provide final cleaning, including, but not limited to items below. Comply with manufacturer's instructions for cleaning products and procedures.
 - 1. Employ skilled workers for final cleaning. Clean all surfaces without scratching or injuring surfaces. Leave the work bright, clean and polished.
 - 2. At completion of work, remove marks, labels, fingerprints, stains, dust, dirt, paint drippings, and other foreign materials, from all sight-exposed interior and exterior surfaces. Remove all temporary labels, tags or protective coverings. Wash tile, plumbing and other fixtures clean. Clean and polish all hardware and other unpainted metals.
 - 3. Broom clean exterior paved surfaces, rake clean other surfaces of site.
 - 4. Cleaning, polishing, sealing and all other final cleaning operations shall be performed prior to the Punchlist Inspection.
- B. Compliances: Comply with safety standards and governing regulations for cleaning operations. Do not burn waste materials at site, or bury debris or excess materials on Government's property, or discharge volatile or other harmful or dangerous materials into drainage systems; remove waste materials from site and dispose of in a lawful manner. Where extra materials of value remaining after completion of associated work have become Government's property, dispose of these to Government's best advantage as directed.

1.4 FINAL INSPECTION

- A. The Contractor shall provide 14 days notification to the Contracting Officer for request for final inspection. The following items shall be submitted in both hard copy and electronic format along with the request for final inspection (Refer to Specification Section 01330 for Packaging and Delivering Electronic Files):
 - 1. All operating manuals and instructions required by the individual technical specification sections.
 - 2. All guarantees and warranties required by the individual technical specification sections.
 - 3. All as-built documentation. (Record Drawings and Specifications)

- 4. All other required items noted in the Contract Documents.
- 5. The above items 1-4 shall be delivered in one complete organized package.
- 6. Number of copies required:
 - a. Manuals: 4 copies.
 - b. As-Builts of edited reproducibles:
 - * 2 compact disks
 - * 1 reproducible copy
 - * 5 hard copies : 1/2 size format for checking of as-built conditions during the final walk-thru
 - c. Warranties: 3 copies.
- B. Final inspection shall occur when the work is completed in accordance with the Contract Documents. The Contractor shall notify the Contracting Officer, in writing, that the work is ready for final inspection on a definite date which shall be stated in such notice. Also see Specification Section 01451.
- C. Complete the following in preparation for occupancy by the Government:
 - 1. Advise Contracting Officer of pending insurance change-over requirements.
 - 2. Obtain and submit releases enabling Government's full and unrestricted use of the work and access to services and utilities, including (where required) occupancy permits, operating certificates, and similar releases.
 - 3. Deliver tools, spare parts, extra stocks of materials, and similar physical items to Contracting Officer.
 - 4. Make final change-over of locks and transit keys to Contracting Officer and advise of change-over in security provisions.
 - 5. Complete start-up testing of systems, and instructions of Government's operating/maintenance personnel. Discontinue (or change over) and remove from project site temporary facilities and services, along with construction tools and facilities, mock-ups, and similar elements.

1.5 ACCEPTANCE OF COMPLETED WORK

A. Acceptance of completed work will be on its conformance to the contract. Nonconforming work may be rejected; the government is not obligated to accept nonconforming work at a reduced price. Start replacement or correction of rejected work within ten calendar days after receipt of this rejection notice; otherwise, the government may have this

work done by others and charge the cost to the Contractor.

- B. Acceptance Testing of the Fire Sprinkler and Fire Alarm/Detection Systems shall be scheduled as follows:
 - Contractor shall schedule to have these final acceptance tests run concurrently with each other, and shall have representatives from both his fire sprinkler subcontractor as well as his fire alarm/detection subcontractor onsite for the duration of both of these acceptance tests.
 - 2. Contractor shall schedule his final acceptance testing of the Fire Sprinkler and Fire Alarm/Detection Systems as far in advance of as possible.
 - 3. Contractor shall provide the Government a minimum of a 45 calendar day notification of these scheduled acceptance tests to allow the Government time to schedule the proper personnel to attend and witness these tests.
 - 4. Acceptance tests can not be scheduled until after approval of the final acceptance test plans and related material submittals for these two systems.
 - 5. Final acceptance and transfer of this project will not occur until the contractor has sucessfully completed the acceptance testing of these two systems.

1.6 CLOSEOUT SUBMITTALS

NOTE: Due 14 days prior to the final inspection and shall become the property of the Government.

A. Record Drawings:

- 1. At time of installation, installed locations of all underground and concealed work, including plumbing and electrical, and any other changes shall be recorded on drawings by Contractor.
- 2. Contractor will transfer installed locations and changes to disk and reproducible prints and submit for approval by Contracting Officer.
- 3. All information entered on to disk and reproducible prints shall be neat, legible, and emphasized by drawing "clouds" around changed items. Format of changed items on disk and drawings shall be on AutoCad format.
- 4. Clouded changes shall be on a separate single layer on the disk file format.
- 5. Contractor shall locate and dimension all work, including

stubs for future connections.

- 6. All symbols and designations used in preparing record as-built drawings shall match those used in contract drawings.
- 7. Record drawing copies to be submitted:
 - a. Complete final drawings (100%) shall be provided on compact disk (CD) in a format which is 100% compatible with the Release of AutoCad currently in use by DDJC-Sharpe/Tracy Sites. Two (2) each.
 - b. One (1) set of the Final (100%) drawings shall be on 24" x 36" reproducible/erasable mylar sheets.
 - c. Five (5) sets of hard copies of the Final (100%) drawings on 1/2 size format
 - d. Any errors noted during the final walk-thru shall be corrected and new CDs (2 each) and mylars shall be submitted.

B. Record Specifications:

- 1. On the same CD with drawings, provide 1 copy of specifications, including addenda, change orders and similar modifications issued in printed form during construction.
 - a. Mark-up variations (of substance) in actual work in comparison with text of specifications and modifications as issued.
 - b. Give particular attention to concealed work, which would be difficult to measure and record at a later date.
 - c. Note related change order numbers where applicable.
 - e. File compression shall not be used.

C. Warranties:

- 1. General Warranty: Contractor shall submit a written warranty on his letterhead restating the terms of the one year warranty expressed in the General Conditions.
- 2. Additional Warranties: Provide written documentation with appropriate signatures for all additional warranties (in excess of one year) where specifically required by pertinent specification sections.

D. Operations and Maintenance Manual:

- 1. Prepare manuals in durable plastic binders approximately 8 $1/2 \times 11$ inches in size with the following minimum data:
 - a. Identification on, or readable through, front cover stating general nature of manual.
 - b. Neatly typewritten index near front of manual,

- furnishing immediate information as to location in manual of all emergency data regarding installation.
- c. Complete instructions regarding operation and maintenance of all equipment involved.
- d. Complete nomenclature of all replaceable parts, their part numbers, current cost and name and address of nearest vendor of parts.
- e. Copy of all guarantees and warranties issued.
- f. Copy of approved shop drawings with all data concerning changes made during construction.
- Where contents of manuals include manufacturer's catalog pages, clearly indicate precise items included in this installation and delete, or otherwise clearly indicate, all manufacturer's data with which this installation is not concerned.
- 3. Contents of manual shall be as follows:
 - a. Contracting Officer: Name, Address, Phone.
 - b. List of Consultants showing Name, Address, Phone:
 - * Structural Engineer.
 - * Mechanical Engineer.
 - * Electrical Engineer.
 - * Civil Engineer
 - c. General Contractor: Name, Address, Phone.
 - d. List of Subcontractors showing Name, Address, Phone:
 - * Hazardous materials abatement subcontractor.
 - * Concrete work and dampproofing subcontractor.
 - * Insulation installer.
 - * Plumbing subcontractor.
 - * Mechanical subcontractor.
 - * Electrical subcontractor.
 - * Roofing subcontractor.
 - * Ceiling subcontractor.
 - * Sheet metal subcontractor.
 - * Storefront/glazing subcontractor.
 - * Interior finishes subcontractor
 - * Painting subcontractor
 - * etc.
 - e. List of Vendors/Suppliers showing Name, Address, Phone:
 - * Millwork.
 - * Metal roofing.
 - * Plumbing equipment.
 - * HVAC equipment.
 - * Electrical equipment.
 - * Aluminum storefront, windows.

- * Resilient floor/carpet.
- * Vinyl wallcovering.
- * Doors.
- * Finish hardware including locks and closers.
- * Acoustic tile.
- * Paint.
- * Window blinds.
- * Chalkboards and tackboards.
- * Identifying devices.
- f. As Built Drawings Transmittal:
 - * Operation and maintenance manual transmittal.
- g. Certificate of occupancy.
- h. General contractor guarantee.
- i. Wood door guarantee.
- j. Roofing guarantee.
- k. Caulking certificate.
- 1. Mechanical section.
 - * Index of required information.
 - * Required information shall include:
 - (1) Complete list of equipment installed with a separate section for each type of equipment. This information shall include descriptive literature showing manufacturer's catalog number, vendors, capacities, sizes, ratings, serial numbers, and other pertinent data.
 - (2) Operating instructions including information on start-up procedures, maintenance, filters, lubrication, and other pertinent data. List of equipment shall include but not be limited to:
 - * Exhaust fans.
 - * Furnaces.
 - * Air handlers.
 - * Condensing units.
 - * Coils.
 - * Schematic diagrams showing HVAC zones, location of condenser, furnace, fan unit, and thermostat for each zone. Diagram shall fold to 8 1/2" x 11" format.
 - * Complete description of location and operation of control systems including notation of correct settings.
 - * Refrigeration Piping System Leak Test.
 - * Approved Air Test and Balance Reports.
 - * Air Cooled Condensing Unit Warranty.
 - * Guarantee.

m. Plumbing Section:

- * Index of required information.
- * Required information shall include:
- (1) Complete list of equipment installed with a separate section for each type of fixture or equipment. This information shall include descriptive literature showing manufacturer's catalog number, capacities, sizes, ratings, vendors, and other pertinent data.
- (2) Operating instructions including information on start-up procedures, maintenance, and any required lubrication.
- (3) Guarantee.

n. Electrical Section:

- * Index of required information.
- * Required Information Shall Included:
- (1) Complete list of equipment installed with a separate section for each type of equipment. This information shall include descriptive literature showing manufacturer's catalog number, capacity, size, and other pertinent data.
- (2) Operation instructions including diagrams of electrical control systems (ie., fire statistics, fuses, interlocks, switches, and relays).
- (3) Drawing of each temperature control panel identifying components and their functions.
- (4) Guarantee.

PART 2 PRODUCTS (NOT APPLICABLE)

PART 3 EXECUTION (NOT APPLICABLE)

-- End of Section --

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SECTION 01740

WARRANTY OF CONSTRUCTION

PART 1 GENERAL

1.1 GENERAL INFORMATION

For additional information see FAR CLAUSE 52.246-21, WARRANTY OF CONSTRUCTION.

1.2 DEFECTS

Defects in design or manufacturer of equipment specified by the Government on a "Brand Nane and Model" basis, shall not be included in this warranty. In this event, the Contractor shall require any subcontractors, manufacturers, or suppliers thereof to execute their warranties, in writing, directly to the Government.

1.3 PRE-WARRANTY CONFERENCE

Prior to contract completion and at a time designated by the Contracting Officer or his representative, the Contractor shall meet with the Contracting Officer to develop a mutual understanding with respect to the requirements specified herein. The Contracting Officer shall establish communication procedures for oral notification to the Contractor of warranty defects; establish reasonable time for Contractor responses; and other details deemed necessary by the Contracting Officer for the execution of the construction warranty. In connection with these requirements the Contractor will furnish the name, telephone number and address of representatives authorized to perform warranty repairs. If the Contractor is located outside the local service area, the name, telephone number and address of a company which is authorized to initiate and maintain warranty work action on behalf of the Contractor shall be furnished. This point of contact will be located within the local service area of the warranty work and shall be an established company capable of performing the type of work under the warranty item. this conference, the Contracting officer shall furnish names and telephone numbers of the personnel authorized to notify the Contractor or his designated representative of any failure, defect or damage, and to request warranty repair work.

1.4 WARRANTY REPAIRS

Warranty repair work which threatens the health, safety, or well-being of personnel or the safety of property and/or equipment will be handled by the Contractor on an immediate basis as orally directed by the Contracting Officer or authorized representative, as established in subparagraph, Pre-Warranty Conference, above. Such items requiring immediate attention shall include but not be limited to: air conditioning, heating, and ventilating systems; sewage disposal facilities or components thereto; fire protection systems; water supply system or components thereto; and electrical power systems. Other warranty repair which does not threaten the health, safety, or well-being of

personnel and/or safety of property or equipment will be handled by the Contractor within seventy-two hours or the time frame established during the pre-warranty conference. Failure of the Contractor to respond as requested will be cause for the Contracting Officer to have the warranty repair work performed by others and proceed against the Contractor in accordance with paragraph 1.7. Any work required to correct a warranty item accomplished by the Government shall not void the warranty of the item. (SWD letter, dated 18 July 1988).

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION (NOT USED)

-- End of Section --